September 20, 2010

David G Hubbard HUBBARD PAVING & GRADING INC 224 RIDGE RD WESTMINSTER SC 29693

Re: Modification of General Conditional Major Operating Permit (GCMP-03)

"Hot Mix Asphalt Plants"

**HUBBARD PAVING & GRADING INC** 

Oconee County, South Carolina

GCM03-9900-0287

Dear Mr. Hubbard:

The Bureau of Air Quality has evaluated the modification request for your facility, received on, September 09, 2010, noting the following:

• Revision to incorporate latest stack test results.

As set forth in the authorization letter granting coverage to operate under the terms and conditions of General Conditional Major Operating Permit (GCMP-03) "Hot Mix Asphalt Plants", the "General Information" and "Record of Revisions" pages are being revised and replaced by the Bureau to reflect this modification to the Information Page of the General Permit for the above-referenced facility.

Enclosed is a revised "General Information" page and updated "Record of Revisions" page. These pages will replace the previously issued "General Information" and "Record of Revisions" pages mailed to you. All other information documenting your facility's coverage under this permit remains unchanged. Please remember these pages serve as documentation of your facility's individual coverage under this general permit and should be kept with all other relative permit documents.

Please review these pages carefully for errors or omissions and notify your permit writer, Christopher D Hardee, at 803-898-0039 if any are discovered or if you need any further assistance.

Sincerely,

Elizabeth J. Basil, Director Engineering Services Division

Bureau of Air Quality

Enclosures

cc: Stephanie L Smith-Strack, Region 1, Anderson EQC Office

Permit File - 9900-0287

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ec: Dawn Jordan, BAQ

# GENERAL CONDITIONAL MAJOR OPERATING PERMIT (GCMP-03) HOT MIX ASPHALT PLANTS GENERAL PERMIT IDENTIFICATION #GCM03-9900-0287 GENERAL INFORMATION

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# A. <u>FACILITY MAILING ADDRESS</u>:

COMPANY NAME : HUBBARD PAVING & GRADING INC

ADDRESS : 224 RIDGE RD

CITY, STATE, ZIP : WESTMINSTER SC 29693

### B. FACILITY CONTACT / LOCATION INFORMATION:

RESPONSIBLE CONTACT : Mr David G Hubbard

FACILITY TELEPHONE NUMBER : 864-647-6986

FACILITY LOCATION : 698 Rock Crusher Rd, Walhalla

COUNTY : Oconee

### C. <u>APPLICABLE PERMIT DATES</u>:

ISSUE DATE : February 01, 2007 EFFECTIVE DATE : April 01, 2007 EXPIRATION DATE : January 31, 2012 APPLICATION RENEWAL DATE : July 31, 2011

### D. SOURCE IDENTIFICATION:

<b>Emission Unit ID</b>	Equipment Description	Control Device
	200 ton per hour Simplicity Model S-932-10 batch asphalt plant.	
01	This is a NSPS subpart I source. (E01), 84,000,000 BTU/hr Genco	Standard Haven Alpha/Mark
	Astra Flame AE50 dryer burner fired on #2 fuel oil. This is a NSPS	III pulse jet baghouse (CA)
	subpart I source. (E01A)	
02	VOID - 1,290,000 BTU/hour Heatec model HCS-100-0 hot oil	N/A
02	heater fired on #2 fuel oil. This is a NSPS subpart I source. (E02)	IV/A
		Herman Grant Company
03	Lime silo. This is a NSPS subpart I source. (E03)	Model SV-265 bin vent
		baghouse (CB)
04	VOID – 30,000 gallon liquid asphalt storage tank (E04)	N/A
05	VOID – 15,000 gallon #2 fuel oil storage tank (E05)	N/A
06	VOID - Unipower A Series oil burner 1,290,000 btu per hour	N/A
00	manufactured by Midco fired on #2 fuel oil (E06)	IN/A

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## E. <u>EXEMPT EQUIPMENT OR PROCESSES</u>:

ID	Description (Exemption Date)	Basis	
A	8,000 gallon #2 fuel oil storage tank. (Jan 01, 1994)	SC Regulation 62.1, Section	
A		II(B)(2)(h)	
В	1,000 gallon #2 fuel oil storage tank. (Jan 01, 1998)	SC Regulation 62.1, Section	
Б		II(B)(2)(h)	
C	30,000 gallon liquid asphalt storage tank	SC Regulation 62.1, Section	
	(Oct 05, 2006)	II(B)(2)(h)	
D	15,000 gallon #2 fuel oil storage tank	SC Regulation 62.1, Section	
D	(Oct 05, 2006)	II(B)(2)(h)	
Е	1,290,000 BTU/hour hot oil heater fired on #2 fuel oil (Oct	SC Regulation 62.1, Section	
	05, 2006)	II(B)(2)(a)	
F	VOID - 1,290,000 BTU/hour oil burner fired on #2 fuel oil	SC Regulation 62.1, Section	
Г	(Oct 06, 2006)	II(B)(2)(a)	

## F. <u>CONDITIONS</u>

Condition Number	Equipment ID	Conditions
1	N/A	On August 6, 2010 this plant was tested at an average production rate of 168.2 tons per hour and an aggregate moisture content of 5%. The average particulate emission during the testing was 0.01 grains per dry standard cubic foot. This combination of operating conditions has been shown to meet the requirements of this office through testing and is considered acceptable operation of the plant. Following the Guidance Document titled "Source testing for Asphalt Production" dated March 15, 2001, written by this Bureau, this facility will not need to be limited. Increase in the production rate up to the rated production of 200 TPH does meet applicable requirements.

# GENERAL CONDITIONAL MAJOR OPERATING PERMIT (GCMP-03) HOT MIX ASPHALT PLANTS GENERAL PERMIT IDENTIFICATION #GCM03-9900-0287 GENERAL INFORMATION PAGE 4 OF 4

Revision Number	Final Revision Date	Description of Change (Specific Parts, Sections, and Tables Revised or Added)
1	04-SEP-09	Revision to incorporate latest stack test results.
2	20-SEP-10	Revision to incorporate latest stack test results.

Send copies of all revisions to Permit File, Main File, Regional EQC Office, EPA, and Facility Contact.